DEC 0 1 2005 PTO/SB/21 (09-04)

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	TR	RANSMITTAL		Filing Date	February ?	February 27, 2004	
		FORM		First Named Inventor	Omid Oliae	ei	
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		all correspondence after initial	filing) 14	Attorney Docket Number	MOTB:036	6US	
Total Number of Pages III This Submission							
ENCLOSURES (Check all that apply)  After Allowance Communication to TC							
	Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority		Rema	Drawing(s) (Figs on sheets) Licensing-related Papers  Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Landscape Table on CD			
		Missing Parts/ ete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	If the check is missing, or if any additional fees are required under 37 CFR 1.16 to 1.21 for any reason related to the enclosed materials, the Commissioner is authorized to deduct said fees from Fulbright & Jaworski, Deposit ccount No. 50-1212/CHEP:008US/DDB.  Amendment; ROA (13 pgs.) PTO Transmittal (1 pg.)				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name							
	Fullbright & Laworski L.L.P. (Customer No. 32425)						
Signature							
Printed name David D. Bahler							
Date		November 29, 2005			Reg. No.	30,932	
CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with							
sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:  Signature							

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

David D. Bahler

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Date November 29, 2005



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November 29, 2005

Date

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Omid Oliaei

Serial No.: 10/788,588

Filed: February 27, 2004

For: METHOD AND APPARATUS FOR COMPLEX

CASCADE SIGMA-DELTA MODULATION AND SINGLE-SIDEBAND ANALOG-TO-DIGITAL

CONVERSION

Group Art Unit: 2819

David D. Bahler

Examiner: Linh V. Nguyen

Atty. Dkt. No.: MOTB:036US

AMENDMENT AND RESPONSE TO OFFICE ACTION MAILED AUGUST 29, 2005

MAIL STOP: AMENDMENT

Commissioner for Patents PO Box 1450

Alexandria, VA 22313-1450

## Commissioner:

This paper is submitted in response to the Office Action dated August 29, 2005, for which the three-month date for response is November 29, 2005.

It is believed that no fees are due in connection with the filing of this document. However, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, the Commissioner is authorized to deduct said fees from Fulbright & Jaworski L.L.P. Deposit Account No.: 50-1212/MOTB:036US/DDB.

Favorable reconsideration of the application is respectfully requested in view of the amendments and comments presented below.